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| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 5099  |  |  |  |  |
| Title of Invention:                  | Signal Processing Apparatus And Method For Decision Directed Symbol Synchronisation |  |  |  |  |
| First Named Inventor/Applicant Name: | Leif Wilhelmsson  |  |  |  |  |
| Customer Number:                     | 42015   |  |  |  |  |
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## File Listing:

| Document<br>Number | Document Description                         | File Name                         | File Size(Bytes) | Multi<br>Part /.zip | Pages<br>(if appl.) |
|--------------------|--|-----------------------------------|------------------|---------------------|---------------------|
| 1                  | Information Disclosure Statement (IDS) Filed | 20070703_IDS_Form_01100<br>54.pdf | 36775            | no                  | 4                   |
| Warnings:          |  |                                   |                  |                     |                     |

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| 2                  | NPL Documents                  | IntnlSearchReport.pdf        | 78968   | no      | 2  |  |  |
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| Information:       |                                |                              |         |         |    |  |  |
| 3                  | NPL Documents                  | MuellerEtAl.pdf              | 1435503 | no      | 16 |  |  |
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| 4                  | NPL Documents                  | RooEtAl.pdf                  | 480166  | no      | 6  |  |  |
| Warnings:          |                                |                              | I       |         | l  |  |  |
| Information:       |                                |                              |         |         |    |  |  |
| 5                  | Foreign Reference              | WO9703507.pdf                | 2083069 | no      | 57 |  |  |
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.